

Applicant: Chun-Chen Chen
Application No.: 10/759,835

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend the claims as follows:

1. (Currently amended) A socket, comprising:

a main body;

at least a terminal mounted on said main body, said terminal comprising:

a central pillar having a first end and a second end;

a first ring mounted on said central pillar and having a first surface and a second surface; and

a second ring mounted on said central pillar and having a third surface and a fourth surface, wherein said second surface and said third surface are adjacent to each other and have a distance therebetween; and

at least a conducting piece having an opening mounted thereon for being sleeved on said second end of said central pillar and directly and electrically connected with said second ring, said central pillar through said opening, and said second end, after assembly, of said terminal to form thereby three contact areas thereamong.

2. (Original) The socket according to claim 1, wherein said main body has an indentation for positioning said at least a terminal.

3. (Original) The socket according to claim 1, wherein said main body is made of an insulated material.

4. (Original) The socket according to claim 1, wherein said main body is molded by injection.

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5. (Original) The socket according to claim 1, wherein said first ring and said second ring have an identical diameter and said distance between said second surface and said third surface is larger than zero.

6. (Original) The socket according to claim 5, wherein a space between said first ring and said second ring of said terminal is tightly filled by said main body, and said first and said second rings are surrounded by said main body.

7. (Currently amended) The socket according to claim 1, wherein said first ring and said second ring have an identical diameter and said distance between said second surface and said third surface is equal to zero.

8. (Original) The socket according to claim 1, wherein said distance between said second surface and said third surface is equal to zero.

9. (Original) The socket according to claim 8, wherein said second ring has a relatively smaller diameter than that of said first ring.

10. (Original) The socket according to claim 8, wherein said main body and said terminal are combined together through assembling.

11. (Original) The socket according to claim 1, wherein said first end of said terminal is assembled with a corresponding plug so as to electrically connect said socket with said plug.

12. (Original) The socket according to claim 1, wherein said central pillar, said first ring and said second ring of said terminal are integrally formed.

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13. (Original) The socket according to claim 1, wherein said terminal and said conducting piece are made of a conductive material.

14. (Original) The socket according to claim 1, wherein said conducting piece is directly rejected against said second ring.

15. (Original) The socket according to claim 14, wherein said second end of said terminal is riveted so that said conducting piece is fixedly rejected against said second ring.

16. (Original) The socket according to claim 1, wherein said conducting piece is directly and tightly pressed close to said second ring.

17.- 19. Cancelled.